



Part Number : 2072620193

Product Description : 0.60mm Pitch Sliver Edge Card Connector, Straddle-Mount, 32 Gbps, 1.93mm PCB Thickness, 4C, 140 Circuits, with Metal Key

Series Number : 207262

Status : New Business Not Supported

Product Category : Card Edge Connectors

Documents & Resources

Product Environment Compliance

Compliance

|                    |                                                                                     |
|--------------------|-------------------------------------------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                                                        |
| China RoHS         |  |
| EU ELV             | Not Relevant                                                                        |
| Low-Halogen Status | Not Reviewed per IEC 61249-2-21                                                     |
| REACH SVHC         | Not Reviewed per D(2024)4144-DC (27 June 2024)                                      |
| EU RoHS            | Compliant per EU 2015/863                                                           |

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

|          |                            |
|----------|----------------------------|
| Status   | New Business Not Supported |
| Category | Card Edge Connectors       |

|                |                                                                                                                          |
|----------------|--------------------------------------------------------------------------------------------------------------------------|
| Series         | 207262                                                                                                                   |
| Description    | 0.60mm Pitch Sliver Edge Card Connector, Straddle-Mount, 32 Gbps, 1.93mm PCB Thickness, 4C, 140 Circuits, with Metal Key |
| Component Type | Edgecard to PCB                                                                                                          |
| Product Family | Sliver Edge Card Connector and Cable Assemblies                                                                          |
| Product Name   | Sliver                                                                                                                   |
| Standard Based | General                                                                                                                  |
| UPC            | 191130504480                                                                                                             |

## Agency

|     |         |
|-----|---------|
| CSA | LR19980 |
| UL  | E29179  |

## Electrical

|                                |                 |
|--------------------------------|-----------------|
| Current - Maximum per Contact  | 1.1A            |
| Data Rate                      | 32.0 Gbps       |
| High Power Bay (30.0A or more) | No              |
| Voltage - Maximum              | 29V AC (RMS)/DC |

## Physical

|                                |                        |
|--------------------------------|------------------------|
| Circuit Size Range             | 65-200 Circuits        |
| Circuits (Loaded)              | 140                    |
| Color - Resin                  | Black                  |
| Durability (mating cycles max) | 200                    |
| Edge Card Thickness            | 1.57mm                 |
| Flammability                   | 94V-0                  |
| Keying to Mating Part          | Yes                    |
| Material - Metal               | Copper Alloy           |
| Material - Plating Mating      | Gold                   |
| Material - Plating Termination | Matte Tin              |
| Material - Resin               | Liquid Crystal Polymer |
| Orientation                    | Straddle-Mount         |
| Packaging Type                 | Tray                   |

|                                |               |
|--------------------------------|---------------|
| PCB Locator                    | Yes           |
| PCB Retention                  | Yes           |
| PCB Thickness - Recommended    | 1.93mm        |
| Pitch - Mating Interface       | 0.60mm        |
| Plating min - Mating           | 0.762μm       |
| Plating min - Termination      | 2.540μm       |
| (p)ower-(s)ignal Configuration | 140s - 0p     |
| Temperature Range - Operating  | -55° to +85°C |
| Termination Interface Style    | Surface Mount |

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